



# The Gazette of India.

स्वामेन चमत्क

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART III—SECTION 2

### Notifications and Notices Issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 3rd June 1950

#### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

The 18th May, 1950

43149. Council of Scientific and Industrial Research. Transformation of castor oil gel into a viscous liquid.

43150. Alliance Europeenne (Soc. An.). Internal combustion engine. (12th August 1949).

43151. M. L. D'Ornellas. Improvements in or relating to a vehicle.

43152. Organico. Method for improving polyamides containing hydroxyl groups.

43153. Organico. Process for the preparation of amino-carboxylic acids.

43154. The V. D. Anderson Company. Oil extraction process.

43155. Ciba Limited. Process for the manufacture of phenanthro-linequinones and derivatives thereof.

43156. Ciba Limited. Process for the manufacture of new salts.

The 19th May, 1950.

43157. Firma W. C. Heraeus G.m.b.H. Protective glasses and method for making the same.

43158. The General Electric Company Limited. Improvements in or relating to electric sockets. (20th May 1949).

43159. The General Electric Company Limited. Improvements in or relating to thermionic cathodes. (20th May 1949).

43160. Aladdin Industries, Incorporated. Inverted incandescent mantle lantern.

43161. L. G. Gendarnalik. Dispenser for adhesive strip material.

43162. Standard Telephones and Cables Limited. Improvements in or relating to electrical power supply equipment. (20th May 1949).

The 20th May 1950

43163. B. D. Law. Improvements in or relating to fan blades.

43164. Council of Scientific and Industrial Research. Metallic salts of polymerised fatty acids for varnishes and lacquers.

43165. P. Rose. An improved multi-colour pen or pencil.

The 22nd May 1950

43166. N. G. Achari. A smoker's cabinet (cigarette lighter and cabinet combined).

43167. G. B. Kale. Auto spinner.

43168. G. B. Kale. A machine and a process for carding and preparing laps, slivers and rovings preparatory to spinning.

43169. Standard Telephones and Cables Limited. Selection system for electrical circuits or equipments.

43170. Standard Telephones and Cables Limited. Selection system for electrical circuits or equipments.

43171. James Mackie & Sons Limited. Improvements in and relating to cop winding machines. (1st June 1949).

43172. Parke, Davis & Company. Process for obtaining amino diol derivatives.

43173. Standard Oil Development Company. Improvements in or relating to fluid-type shale retorting.

43174. Adrema Maschinenbau G.m.b.H. Printing machine, particularly for printing addresses.

43175. Adrema Maschinenbau G.m.b.H. Printing body drive for printing machines, especially address printing machines.

43176. The Darsan Ruling Machine Company Limited, and C. H. Darnell. Improvements in or relating to disc ruling machines. (23rd May 1949).

The 23rd May, 1950

43177. D. T. Wadhwani. Improved electric water heater.

43178. A. C. Biswas. Improvements in or relating to padlocks.

43179. B. D. Law and Kasse's Ltd. Improvements in or relating to blades for ceiling fans.

43180. W. G. W. Reid. An improved rail joint.

43181. Anglo-Iranian Oil Company Limited. Improvements relating to the catalytic desulphurisation of petroleum hydrocarbons. (23rd May 1949).

43182. Automatic Telephone & Electric Company Limited. Improvements in electrical signalling systems. (30th June 1949).

43183. Kenwood Manufacturing Company Limited. Improvements in or relating to domestic mixing apparatus. (24th May 1949).

43184. Kenwood Manufacturing Company Limited. Improvements in or relating to domestic mixing apparatus. (24th May 1949).

43185. Imperial Chemical Industries Limited. Synthetic resin compositions. (9th June 1949).

43186. Gascoignes (Reading) Ltd. An appliance for stimulating the process of lactation.

The 24th May, 1950

43187. Ford Motor Company of Canada, Limited. Wheel Aligning device.

**Alteration of Date**

42280. The claim to priority date 24th November 1948 has been abandoned and the application dated as of 24th November 1949, the date of filing in India.

42545. The claim to priority date 19th February 1949 has been abandoned and the application dated as of 14th January 1950, the date of filing in India.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specification should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification, together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

40603. L. Harrison. Friction gearing and related assemblies which are associable in telephones and the like. Accepted on 24th May 1950.

Comprises driving roller, laterally spaced wheels, intermediate driving friction wheel, mounting means, shifting means and resilient means.

40604. Power Jets (Research & Development) Limited. Improvements in or relating to turbine and like rotors. (28th November 1947). Accepted on 24th May 1950.

Stroud external to rotor comprising coaxial discs extends to rotor rim and has peripherally continuous rim shaped to form with a stationary structure a seal between rotor space and working fluid channel.

40619. Automatic Totalisers Limited. Improved means for recording the sales of "doubles" tickets for race totalisers. (17th December 1947). Accepted on 18th May 1950.

An operating magnet for grand total adding unit and operating magnets for competitor adding units which each consist of two combinedly effective but individually ineffective parts.

40668. C. C. Wakefield & Company Limited. Improvements in or relating to lubricating compositions. Accepted on 19th May 1950.

Consists of a lubricating oil base and a minor proportion of the salt of petroleum sulphonate acid and a polyvalent metal salt of an organic dithiophosphoric acid.

40815. W. F. DePenning. Coating composition and method of application therefor. Accepted on 24th May 1950.

Comprising vinyl chloride-vinyl acetate co-polymer and vinylidene chloride-acrylonitrile co-polymer, both components being dissolved in a volatile solvent.

41003. P. V. Hattangdi. An improved process for colour correction in colour photography. Accepted on 19th May 1950.

Stepping up the densities of the magenta and yellow image layers of a transparency positive or negative by an orange filter in a positive process or a cyan filter in a negative process during the exposure of the film.

41050. Hadfields Limited. Improvements in or relating to welding rods and their application. Accepted on 23rd May 1950.

Depositing by fusion welding a weld metal of austenitic structure and particles of a material having higher mineral hardness than the weld metal.

41184. The Farming Machine Company of America, Inc. Machine for manufacturing continuous strips of compositions of matter including asbestos and cement or like materials. Accepted on 24th May 1950.

Machine comprises a casing, a hollow cylinder having a foraminous circumferential wall means to maintain substantially atmospheric pressure within said cylinder, means for removing from said cylinder the liquid which passes through the said foraminous wall, and means for raising the pressure in the space between the said cylinder and the casing.

41417. Standard Telephones and Cables Limited. Improvements in or relating to telephone substation circuit. (9th July 1948). Accepted on 19th May 1950.

A thermistor automatically ensures a substantial constant voltage applied to the transmitter to which it is connected.

41560. Imperial Chemical Industries Limited. New dyestuffs. (19th July 1948). Accepted on 19th May 1950.

Formed by treating thiourea with coloured compound containing at least one halogen-substituted methyl group linked to aromatic nucleus through an atom or group.

42203. L. E. Ravich. Dyeing and printing of web or sheet materials. Accepted on 23rd May 1950.

Applying a photosensitive dye intermediate in liquid medium and a coupling agent in liquid vehicle, exposing to light source through a photo plate and treating with an alkaline agent.

42204. American Cyanamid Company. Improvements in or relating to the production of an antibiotic substance defined as aureomycin. (17th February 1949). [Addition to No. 41041.] Accepted on 22nd May 1950.

Inoculating a culture of streptomyces aureofaciens in a nutrient medium consisting of carbohydrate and nitrogen and cations from the group of calcium, barium, strontium and barium.

42212. L. Fuller and E. W. Sudlow. Improvements in pasted electrode plate type electrical secondary batteries. (9th November 1948). Accepted on 23rd May 1950.  
*Electrode plate having a single cast lead frame of 4 marginal bars arranged in rectangle, and 2 sets of grid bars of round cross section and extending across the frame in intersecting relation, the ends of grid bars merging into marginal bars.*

42222. N. V. Technische Maatschappij Marchand-Andriessen. Document sorting cabinet. Accepted on 23rd May 1950.  
*Comprises a plurality of at least two parallel banks of compartments, one behind the other each having openings on common front side easily accessible to a sorter.*

42257. M. A. Chaudary. An improved windmill. Accepted on 18th May 1950.  
*Multiplicity of wings having concave and convex side both lengthwise and breadthwise, wings being secured to rings on a shaft held vertically over the tower.*

42280. Courtaulds Limited. Process for the production of threads of cellulose esters and ethers. Accepted on 19th May 1950.  
*Using a coagulant bath containing potassium acetate.*

42333. Filtrol Corporation. Improvements in or relating to coated seeds and method of preparing the same. Accepted on 23rd May 1950.  
*A pellet comprising native sub-bentonite clay and expanded vermiculite with a seed embedded therein.*

42334. Filtrol Corporation. Improvements in or relating to coated seeds and method of preparing the same. Accepted on 23rd May 1950.  
*Coating the seed with a material comprising native sub-bentonite clay and then applying a finishing coating of sub-bentonite clay and a cellulosic material.*

42335. Filtrol Corporation. Improvements in or relating to coated seeds and method of preparing the same. Accepted on 23rd May 1950.  
*Coating a seed with a material comprising a sub-bentonite clay.*

42338. Nu-San Limited. Improvements in surgical dressings. (3rd December 1948). Accepted on 19th May 1950.  
*Prepared by treating an absorbent paper like material with an aqueous emulsion of a wax, oil or petroleum jelly and an emulsifying agent.*

42378. Standard Telephones and Cables Limited. Improvements in or relating to velocity modulated electron discharge tubes. (23rd March 1949). Accepted on 19th May 1950.  
*Metal disc sealed to the tube envelope is connected to internal coaxial line section to whose open circuit end is connected a waveguide and whose other end is partially closed by apertured metal member between centre and outer conductors of the coaxial line and an extension of central conductor projects through the envelope.*

42379. Standard Telephones and Cables Limited. Improvements in or relating to cold cathode gas filled electric discharge devices. (21st February 1949). Accepted on 19th May 1950.  
*Having a first and second electrode defining a main discharge gap and a trigger electrode in the form of a grid or perforated plate interposed between the said electrodes.*

42389. Comptoir Industrial D'Etirage Et Profilage De Metaux. Improvements in and relating to the extrusion of metals. Accepted on 19th May 1950.  
*In the extrusion of metals a material which melts partially under the ingot heat while remaining viscous, is inserted in a die, the material being used in the form of a fibrous mass.*

42473. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to radio receiving circuit-arrangements. Accepted on 19th May 1950.  
*With an amplifying device, auxiliary oscillation being fed to its control-electrode and the amplified auxiliary oscillation produced across another one of its electrodes being fed to its other control-electrode.*

42541. Standard Telephones and Cables Limited. Improvements in or relating to radio navigation systems. (12th January 1949). [Addition to No. 38296.] Accepted on 20th May 1950.  
*Of the type in which an omnidirectional beacon comprises a circular array of aerials energised one at a time in cyclical succession with a pulse or set of pulses, mobile receiver measuring resultant phase modulation imposed by spacing between aerials.*

42543. Automatic Telephone & Electric Company Limited. Improvements in automatic switches for use in telephone or like systems. (10th February 1949). Accepted on 23rd May 1950.  
*Wipers set on to contacts which are not connected to trunk outlets by a means in the impulse responding equipment.*

42545. Walton and Brown Limited. Improvements in and in the method of manufacture of, cycle frames. Accepted on 20th May 1950.  
*Forming junction piece with an integral tubular branch by pressing or drawing and butt welding the end of said branch to the end of an adjacent tubular part of the frame.*

42793. National Malleable and Steel Castings Company. Improvements in or relating to a car coupler and a pivotal knuckle therefor. Accepted on 20th May 1950.  
*Tail portion provided with a pad for engagement by the knuckle thrower during rotation of knuckle.*

#### Patents Sealed

39367. 39874. 39930. 39858. 39878. 39983. 40103. 40184.  
 40186. 40287. 40318. 40679. 40711. 40729. 40732. 40741.  
 41136. 41221. 41234. 41295. 41392. 41418. 41419. 41420.  
 41473. 41481. 41547. 41597. 41604. 41657. 41684. 41770.  
 41860. 41925. 41940. 41944. 41973. 42008. 42073.

#### Appeal Proceedings.

The appeal filed by Messrs. Chemical Industrial & Pharmaceutical Laboratories, Ltd., against the Deputy Controller's decision on the opposition to the grant of a patent on application No. 30605 as notified in Part II, Section I, of the Gazette of India, dated the 24th July 1948, has been disallowed by the Central Government.

#### Renewal Fees Paid

20110. 21976. 21997. 22002. 23095. 23135. 23159. 23505.  
 23853. 24094. 24185. 24202. 24338. 24380. 24409. 25334.  
 25355. 25391. 25493. 25492. 25914. 26649. 26798. 27514.  
 27515. 27518. 27573. 27582. 27671. 27677. 27810. 28100.  
 28120. 28169. 28175. 2819. 2820. 2821. 2823. 28239.  
 28330. 2892. 2893. 29197. 29618. 29896. 29897. 29898.  
 29309. 29901. 29903. 29904. 29905. 29906. 29907. 29908.  
 29909. 29910. 29911. 29912. 30766. 30848. 31040. 31049.  
 31052. 31066. 31067. 31068. 31104. 31152. 31156. 31182.  
 31204. 31246. 31250. 31257. 31415. 31471. 32734. 32806.  
 32825. 32856. 32874. 32944. 32945. 33125. 33126. 33193.

33253. 33263. 33870. 34723. 34870. 34873. 35006. 35074. 35085. 35177. 35180. 35181. 35229. 35257. 35278. 35290. 35298. 35430. 35431. 35435. 35553. 35715. 35830. 35831. 35920. 35934. 35960. 36099. 36224. 36337. 37326. 37342. 37504. 37505. 37506. 37619. 37656. 37762. 37825. 37853. 37969. 37972. 38386.

### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown each entry is the date of registration of the designs included in that entry.

Class 1 Nos. 71662 and 71663. Messrs. Madras Type Foundry. Nationality Indian Hindu, Types and Machinery Manufacturers. 33 Jones Street, Madras, 1, Indian Dominion, printing type fronts letter scripts, November 25, 1949.

Class 1 Nos. 71928 to 71930 and 71933. Amar Singh & Sons. Bishen Singh & Sons and Wattan Singh and Sons, all of Goraya, E.P. Rly., Distt. Jullundur, East Punjab, India, Indian firms, chaff cutter bracket. February 11, 1950.

Class 1 No. 71931. Amar Singh & Sons, Bishen Singh & Sons and Wattan Singh & Sons, all of Goraya, E. P. Rly., Distt. Jullundur, East Punjab, India, Indian firm, gear case. February 11, 1950.

Class 1 No. 71932. Amar Singh & Sons, Bishen Singh & Sons and Wattan Singh & Sons, all of Goraya, E. P. Rly., Distt. Jullundur, East Punjab, India, Indian firms, chaff cutter stand, February 11, 1950.

Class 3 No. 71927. Puraswakum Appar, 144, Demel-lows Road, Perambur Barracks Post, Madras, subject of Indian Republic, Hindu—Non-Brahmin—Karnam, cart wheels, February 10, 1950.

Class 4. No. 71857. Chen Yu, Inc., a corporation of the State of New York, United States of America, located at 113, West 18th Street, in the City and State of New York, United States of America, a combined nail lacquer bottle and applicator, January 5, 1950.

Class 5 No. 72072. Peer Mohamed Mohideen Peer Mohamed Mohamed Mohideen, and Peer Mohamed Mohideen Peer Mohamed Mohamed Mohideen Masthan, sons P. M. Peer Mohamed Rowther, Indian subjects, proprietors, Sedi Mark Beedi Factory, Methamarpalaiyam Melapalaiyam, Tinnevelly District, Madras Province, labels, April 15, 1950.

Class 13 Nos. 71716 and 71720. Messrs. Marguson's Products, Post Box No. 3511, Post Girgaon, Bombay 4, Nationality—Indian, textile piecegoods, December 9, 1949.

Class 13 No. 71989. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Baroda State, textile goods, March 15, 1950.

Class 13 Nos. 71993 to 72001. The Century Spg. & Mfg. Co. Ltd., Indian Company, Queens Mansions, Prescott Road, Fort Bombay 1, textile goods, March 23, 1950.

Class 13 Nos. 72055 to 72058. The Calico Printers' Association Limited, St. James's Buildings, Oxford Street, Manchester, England, textile piece goods, April 5, 1950.

Class 13 No. 72062. The Century Spg. & Mfg. Co. Ltd., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, textile goods, April 10, 1950.

Class 13 Nos. 72063 and 72064. Messrs. The Indian Bleaching, Dyeing & Printing Works Ltd., 29, Rustom Building, Churchgate Street, Fort Bombay, India, Indian Nationality, textile goods, April 11, 1950.

Class 13 Nos. 72073 and 72074. Messrs. The Bhor Industries Ltd., a Company Incorporated in Bhor State, Bhor, Via Poona, textile piecegoods, April 27, 1950.

Class 13 No. 72076. The Bhor Industries Ltd., a company Incorporated in Bhor State, Bhor, Via Poona, textile piecegoods, April 17, 1950.

Class 13 Nos. 72195 to 72197. Messrs. The Indian Bleaching, Dyeing & Printing Works Ltd., 29, Rustom Building, Churchgate Street, Fort, Bombay, India, Indian Nationality, textile goods, April 27, 1950.

Class 13 No. 72199. The Calico Printers' Association, Limited, St. James's Buildings, Oxford Street, Manchester, England, textile piece goods, April 27, 1950

Class 14 Nos. 71717 to 71719 and 71721. Messrs. Harguson's Products, Post Box No. 3511, Post Girgaon, Bombay 4, Nationality—Indian, textile piecegoods, December 9, 1949.

Class 14 No. 71726. Messrs. Harguson's Products, Post Box No. 3511, Post Girgaon, Bombay 4, Nationality—Indian, textile piecegoods, December 12, 1949.

**Copyright extended for a second period of five years.**

Design Nos. 69505, 69235, 69236, 69237, 69254, 69255, 69271, 69272, 69273, 69274 and 69377 Class 13.

K. SHESHAGIRI RAO,  
Controller of Patents and Designs.